

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("6835465").PN.	US-PGPUB; USPAT	OR	OFF	2010/05/04 10:30
L2	10	("4321310" "4321311" "4936745" "5434210" "6117560" "6231991" "6258467" "6284323").PN. OR ("6835465"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/04 10:41
L3	1	("6492038").PN.	US-PGPUB; USPAT	OR	OFF	2010/05/04 12:13
L4	20	("4112137" "4774150" "4996117" "5296274" "5418003" "5474809" "5512382" "5562998" "5683825" "5773078" "5834070" "5906895" "6042951" "6294260").PN. OR ("6492038"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/04 12:13
L5	16	4 and thermal near5 barrier	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/04 12:14
L6	6	4 and thermal near5 barrier and pore same (sinter \$3 bak\$3 heat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/04 12:14
L7	370	graphite with sinter \$3 with gas	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/04 12:15

L8	112	graphite with sinter \$3 with gas\$4 with temperature	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/04 12:15
L9	87	graphite with sinter \$3 with gas\$4 with temperature	US-PGPUB; USPAT	OR	ON	2010/05/04 12:16
L10	10	graphite with volatiliz\$6 with gas \$4 with temperature	US-PGPUB; USPAT	OR	ON	2010/05/04 12:41
L11	51	graphite with volatiliz\$6 with carbon	US-PGPUB; USPAT	OR	ON	2010/05/04 12:43
L14	231	graphite near4 volatiliz\$6	US-PGPUB; USPAT	OR	ON	2010/05/04 13:38
L15	176	graphite near4 volatiliz\$6 with (temperature (heat \$3 adj to))	US-PGPUB; USPAT	OR	ON	2010/05/04 13:38
L16	13	graphite near4 (heat\$3 sinter\$3) near4 carbon near2 gas\$4	US-PGPUB; USPAT	OR	ON	2010/05/04 13:44
L17	256	carbon near4 volatiliz\$6 with (temperature (heat \$3 adj to))	US-PGPUB; USPAT	OR	ON	2010/05/04 13:44
L18	1261	carbon near4 (heat \$3 bak\$3) near4 gas\$3 with (temperature (heat \$3 adj to))	US-PGPUB; USPAT	OR	ON	2010/05/04 13:49
L19	0	carbon near4 (heat \$3 bak\$3) near4 gas\$3 adj carbon with (temperature (heat\$3 adj to))	US-PGPUB; USPAT	OR	ON	2010/05/04 13:49
L20	1	elemental adj carbon near4 (heat \$3 bak\$3) near4 gas\$3 with (temperature (heat \$3 adj to))	US-PGPUB; USPAT	OR	ON	2010/05/04 13:50

L21	20	elemental adj carbon near4 (heat \$3 bak\$3 volatiz \$7) with (temperature (heat \$3 adj to))	US-PGPUB; USPAT	OR	ON	2010/05/04 13:51
L22	3	4 and thermal near5 barrier and carbon with (heat \$3 bak\$3 sinter\$3 volataliz\$6)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/04 13:57
L23	2	elemental adj carbon near4 (heat \$3 bak\$3 sinter\$3) with (form\$3 evolv \$3 generat\$3) near4 gas\$3	US-PGPUB; USPAT	OR	ON	2010/05/04 13:58
L24	95	elemental adj carbon with (form \$3 evolv\$3 generat \$3) near4 gas\$3	US-PGPUB; USPAT	OR	ON	2010/05/04 13:59
L25	4	4 and carbon with (heat\$3 bak\$3 sinter\$3 volataliz \$6)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/04 14:07
L26	27	elemental adj carbon with (evaporat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/04 14:10
L27	11043	(graphite carbon) near5 (evaporat \$3)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/04 14:11
L28	387	(graphite carbon) near5 (evaporat \$3) with gas\$3 near2 carbon	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/04 14:11
L29	289	(graphite carbon) near5 (evaporat \$3) with gas\$3 near2 carbon	US-PGPUB; USPAT	OR	ON	2010/05/04 14:11
L30	93	(graphite carbon) near5 (sublimat\$5) with gas\$3 near2 carbon	US-PGPUB; USPAT	OR	ON	2010/05/04 14:12
L31	4	(graphite) near5 (sublimat\$5) with gas\$3 near2 carbon	US-PGPUB; USPAT	OR	ON	2010/05/04 14:18

L32	1	(graphite) near5 (evaporat\$3) with gas\$3 near2 carbon	US-PGPUB; USPAT	OR	ON	2010/05/04 14:20
L33	277	(graphite) near5 (sublimat\$5)	US-PGPUB; USPAT	OR	ON	2010/05/04 14:20
L34	1	3	US-PGPUB; USPAT	OR	ON	2010/05/04 14:20
L35	170	(graphite) near3 (sublimat\$5)	US-PGPUB; USPAT	OR	ON	2010/05/04 14:20
L36	0	(graphite) near3 (sublimat\$5) near2 partial\$2	US-PGPUB; USPAT	OR	ON	2010/05/04 14:21
L37	1	(graphite) near3 (sublimat\$5) near2 part	US-PGPUB; USPAT	OR	ON	2010/05/04 14:21
L38	22	(graphite) near3 sputter\$3 with temperature	US-PGPUB; USPAT	OR	ON	2010/05/04 14:24
L39	40	(graphite) with (evolv\$3 generat \$3) near4 carbon near1 gas\$3	US-PGPUB; USPAT	OR	ON	2010/05/04 14:31
L40	14251	(thermal\$2 ceramic carbon carbide) near2 (protect\$3 barrier) near2 (coat\$3 layer film)	US-PGPUB; USPAT	OR	ON	2010/05/04 15:06
L41	10638	40 and (pore grain \$5crack hole fissure gap opening)	US-PGPUB; USPAT	OR	ON	2010/05/04 15:07
L42	9313	41 and (anneal\$3 bak\$3 heat\$3 sinter\$3)	US-PGPUB; USPAT	OR	ON	2010/05/04 15:07
L43	2209	40 same (pore grain \$5crack hole fissure gap opening)	US-PGPUB; USPAT	OR	ON	2010/05/04 15:08
L44	1974	43 and (anneal\$3 bak\$3 heat\$3 sinter\$3)	US-PGPUB; USPAT	OR	ON	2010/05/04 15:08

L45	260	43 and (carbon graphit\$2) with (anneal\$3 bak\$3 heat\$3 sinter\$3)	US-PGPUB; USPAT	OR	ON	2010/05/04 15:08
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